

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,845,898 B2
APPLICATION NO. : 10/633922
DATED : January 25, 2005
INVENTOR(S) : Michael B. Ball and Rich Fogal

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

COLUMN 2,	LINE 15,	change "21" to --21-- (no boldface)
COLUMN 2,	LINE 16,	change "22" to --22-- (no boldface)
COLUMN 2,	LINE 19,	change "26" to --26-- and "28" to --28-- (no boldface)

In the claims:

CLAIM 1,	COLUMN 6,	LINE 11,	after the colon insert a paragraph break to skip one line and start next line directly after with "a wire bonding apparatus having a portion thereof"
CLAIM 1,	COLUMN 6,	LINE 12,	delete line break after "for dispensing the wire to be bonded to the"
CLAIM 1,	COLUMN 6,	LINE 14,	after the "lead finger;" insert a line break and start next line directly after with "an independent clamp for"
CLAIM 1,	COLUMN 6,	LINE 16,	delete line break after "the wire"
CLAIM 1,	COLUMN 6,	LINE 18,	delete line break after "able in relation to movement of"
CLAIM 1,	COLUMN 6,	LINE 20,	delete line break after "finger of the lead frame for"
CLAIM 1,	COLUMN 6,	LINE 21,	after the "lead finger; and" insert a paragraph break to skip one line and start next line directly after with "a conventional"
CLAIM 1,	COLUMN 6,	LINE 23,	delete line break after "finger adjacent the"
CLAIM 15,	COLUMN 7,	LINE 2,	delete line break after " the wire to be bonded to the bond"
CLAIM 15,	COLUMN 7,	LINE 4,	after the "lead finger;" insert a line break and start next line directly after with "conventional fixed clamp for"
CLAIM 15,	COLUMN 7,	LINE 5,	after "lead finger; and" insert a paragraph break to skip one line and start next line directly after with "an independent clamp"
CLAIM 15,	COLUMN 7,	LINE 7,	delete line break after "finger before bonding of the wire"
CLAIM 15,	COLUMN 7,	LINE 9,	delete line break after "as desired in an x-axis direction,"
CLAIM 15,	COLUMN 7,	LINE 11,	delete line break after "regarding a portion of the lead"

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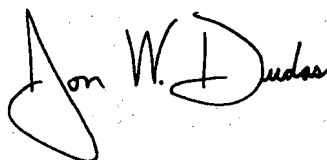
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims (continued):

CLAIM 15, COLUMN 7, LINE 13, delete line break after "movement of another portion of the"

Signed and Sealed this

Twenty-eighth Day of August, 2007

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office